ALTAIR 8800 POWER SUPPLY BOARD PARTS/PRICE LIST

P/N	PART	QTY	UNIT PRICE
100718 100711 various	IN4004 VJ 048 Resistors	10 1 4	\$.20 4.15 .19
100327 100312 100318 100375 100315	Cap 0.1uF CER Cap 0.1uF CER Cap 500uF ELEC Cap 2200uF ELEC Cap 3300uF ELEC	5 2 1 1 6	.19 .40 .19 .19
102602 102609 102611 101742 101719	Transformer 133-P-5 Transformer 110V Transformer P-6138 Power cord-3 wire, 6' Strain relief	1 1 1 1	3.70 9.95 18.15 2.55 .10
101751 101773 101726 103062	Rubber feet-small Fuse, 3AG, 1A, 250V Fuse clips, 3AG Fuse cover Wire, AWG #18, black, 6'	2 1 2 1	.10 .75 .10 .10
101801 101868 various	Solder lug #7 Terminal block 10-141 Hardware, screws, nuts,	17 1	.10 1.95
103056 100167	washers Wire (H.D. Buss-12") PC Board 8800 P/S	114 1 1	.10 .20 10.00

Minimum order \$5.00 Effective March 1, 1975 Include \$1.00 for postage Prices subject to change without notice.

ALTAIR 8800 CASE PARTS/PRICE LIST

P/N	PART	QTY	UNIT PRICE
100505 101867 101714	Optima case Card rails Card guide	1 2 4	\$130.00 1.65 1.65
100918 100904 100932 100941 100940	Screw 6-32 x 1/2 Screw 4-40 x 5/8 Nut 4-40 Lockwasher 4-40 Flat washer 4-40	4 4 4 4	.10 .10 .10 .10
100935 100933 100942 100943 101826	Screw 6-32 x 3/4 Nut 6-32 Lockwasher #6 Flat washer #6 Spacer 0.25"	8 20 12 12 8	.10 .10 .10 .10
101740 101741 101759	Type A screen Type B screen 8800 name plate	1 1	1.25 1.25 1.25
:	Manual-Oper.(51 sheets) Manual-Assy.(38 sheets) Manual-Theory, etc. Manual Binder	1 1 1	7.50 9.00 9.00 2.50

ALTAIR 8800 MOTHER BOARD (This is P/N 88-EC) PARTS/PRICE LIST

P/N	PART	QTY	UNIT PRICE
100904 100912 100932	Screw 4-40 x 5/8 Screw 4-40 x 5/16 Nut 4-40	2 2 4	.10 .10 .10
100941 103063 101801	Lockwasher #4 Wire, AWG #20, 2' Solder lug #7	4 4 4	.10 .10 .10
100164	PC Board 8800 Mother	1	14.00
	Manual (3 pages)	1	

ALTAIR 8800 DISPLAY CONTROL BOARD PARTS/PRICE LIST

P/N	PART	<u>QTY</u>	UNIT PRICE
101020 101072 101022 101073 101042	7400 74L02 7404 74L04 74LS04	3 1 2 1 2	\$.50 .95 .60 .80 1.10
101052 101081 101059 101082 101027	7405 74L10 7430 74L30 7473	5 2 1 1	1.10 .80 .50 .90 .80
101060 101040 101074 various	74123 8T97 uA 7805 Resistors	5 1 1 63	1.80 2.80 - 4.45 .19
100327 100304 100328 100334 100326	Cap 0.1uF CER Cap 0.01uF CER Cap 0.001uF CER Cap 20pF CER Cap 33uF ELEC	27 1 1 4 1	.19 .19 .19 .19
100702 102366 102367 103060 103061 101801 103022	RL-21 LED Switch ST-1-1-C Switch ST-1-3-C Wire 3' white Wire 3' black Solder lug #7 Cable clamp 7/16"	36 17 8 59 4 4	.60 2.35 2.45 .10 .10 .10
100917 100919 100920 100933 100942 101824	Screw 6-32 x 1/4 Screw 6-32 x 1 Screw 6-32 x 1 1/4 Nut 6-32 Lockwasher #6 Spacer 0.6"	1 1 3 5 5 4	.10 .10 .10 .10 .10
100163 101768 101769 101870	PC Board 8800 D/C 10 pin plug Terminals for 10 pin plug Heat sink	1 8 1	40.00 .30 .45 .40

ALTAIR 8800 CPU BOARD PARTS/PRICE LIST

P/N	PART	QTY	UNIT PRICE
101070 101071 101040 101080 101072	8080 Intel 8212 8T97 74L00 74L02	1 9 1	Factory Quote 8.75 2.80 .95 .75
101022 101042 101054 101063 101060	7404 74LS04 7406 74L74 74123	1 1 1 1	.60 1.10 .90 2.05 1.85
101074 102806 100721 100722 various	uA 7805 CS 4410 5.1V Zener 12V Zener Resistors	1 1 1 1 44	4.45 .35 1.00 1.00 .19
100301 100334 100361 100321 100327	Cap 10pF CER Cap 20pF CER Cap 100pF CER Cap 0.01uF CER Cap 0.1uF CER	1 1 1 1 24	.19 .19 .19 .19
100333 100917 100933 100942 101855	Cap 35uF ELEC Screw 6-32 x 1/4 Nut 6-32 Lockwasher #6 Crystal 2.000MHz	4 1 1 1	.75 .10 .10 .10 7.60
101866 102106 102105 103048 100161	Wafer conn 8 pin Socket 40 pin Socket 24 pin Wire 16" white PC Board 8800 CPU]]]]	.35 1.50 1.20 .19 30.00
101864 101870	Edge connector Heat sink	1	18.00 .40

ALTAIR 8800

MITS PARTS SUBSTITUTION LIST

The following list gives alternate parts which may be substituted for the parts that are called out in the kit assembly manual.

In the case of resistors and capacitors, a range of values will be given; if a part falls within that range, it is an acceptable alternate part. Check any parts you receive in your kit that do not agree with the parts called for in the manual with the list below to determine if they are acceptable substitutions.

PART IDENTIFICATION NUMBER	PART	ALTERNATE	BOARD
100304	.01 500v Cap	.01 16v to 50v	5 D/C Board
101050	8101 IC	2101 IC	1 1K Board
101063	74L74	74LS74	1 CPU Board
100327	.1 16V CAP	.1 12V CAP	All Bds exce P.S. Bd
101054	7406 IC	5406 IC	CPU Bd
100333	35mF 16V cap	30 - 35mF 15V	any board
102804	CS4410 trans	CS4438	CPU board
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